

**Nelson  
Mullins**



Nelson Mullins Riley & Scarborough LLP

Attorneys and Counselors at Law

999 Peachtree Street, NE / 14<sup>th</sup> Floor / Atlanta, Georgia 30309-3964

Tel: 404.817.6000 Fax: 404.817.6050

www.nelsonmullins.com

Lloyd G. Farr

Registered Patent Attorney

404.817.6165

Fax: 803.255.9831

lloyd.farr@nelsonmullins.com

October 30, 2006

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application of L. Murray Dallas  
Entitled: "Apparatus for Controlling a Tool Having a Mandrel That Must Be  
Stroked Into or Out of a Well"  
Serial No.: 10/727,806  
Our Ref: 15912/09036


Dear Sir:

The following are being transmitted herewith:

1. Transmittal sheet (original plus 1 copy (2 sheets))
2. Amendment After Final (8 sheets)
3. Return Postcard

Please charge any deficiency or credit any overpayment required by this action to our Deposit Account No. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,



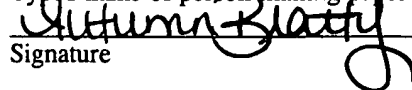
Lloyd G. Farr  
Reg. No. 38,446

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: October 30, 2006

Autumn Beatty

Typed name of person mailing paper or fee

  
Signature



File No.: 15912/09036

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** L. Murray Dallas  
**Filed:** December 4, 2003  
**Serial No.:** 10/727,806  
**Title:** Apparatus for Controlling a Tool Having a Mandrel That Must Be Stroked Into or Out of a Well  
**Examiner:** SMITH, MATTHEW J  
**Group Art Unit:** 3672

**Mail Stop Amendment**

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA  
22313-1450 U.S.A.

**AMENDMENT**

Sir:

In response to the Final Office Action dated August 30, 2006, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.